

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B65C9/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B65C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 281 064 A (WADDINGTON JOHN PLC) 7 September 1988 (1988-09-07) column 4, line 33 - line 40 column 5, line 1 - line 6; figure 1	1-4, 7, 9, 11, 12
A	US 2002/043322 A1 (SHIRAISHI TSUGIHIRO) 18 April 2002 (2002-04-18) paragraphs '0052!, '0067!, '0068!; figures 3-11	1, 11, 12

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

1 September 2004

Date of mailing of the international search report

08/09/2004

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 0281064	A	07-09-1988	DE	3862953 D1	04-07-1991
			EP	0281064 A1	07-09-1988
US 2002043322	A1	18-04-2002	JP	2002104351 A	10-04-2002